

IN THE CLAIMS

Please cancel Claims 1-25.

Please add the following claims:

1 *sub B1* 26. (Added) A system for treating hypothermia, comprising:
2 an inflatable cover;
3 an undersurface in the inflatable cover for expelling warmed air from the inflatable cover;
4 and
5 a heater/blower assembly for inflating the inflatable cover and for maintaining the
6 temperature of the warmed air expelled through the undersurface in the range of about 85°F to about
7 117°F.

1 *sub C1* 27. (Added) The system of claim 26, further including a drape means formed near
2 a periphery of the inflatable cover for trapping warmed air under the inflatable cover.

1 28. (Added) The system of claim 27, the inflatable cover having a base sheet, the
2 undersurface being a surface of the base sheet, the drape means being an uninflatable extension of
3 the base sheet.

1 29. (Added) The system of claim 27, the inflatable cover having an overlaying
2 material sheet, the drape means being an uninflatable extension of the overlaying material sheet.

1 30. (Added) The system of claim 29, the inflatable cover having a base sheet
2 attached to the overlaying material sheet, the undersurface being a surface of the base sheet, the
3 drape means being an uninflatable extension of the overlaying material sheet and the base sheet.

1 *le 31* 31. (Added) The system of claim *26*, wherein the undersurface includes an array
2 of apertures for expelling the warmed air.

1 32. (Added) A system for treating hypothermia, comprising:
2 an inflatable cover;
3 an undersurface in the inflatable cover for expelling air from the inflatable cover; and,
4 a heater/blower assembly for providing warmed air to inflate the inflatable cover and for
5 maintaining the temperature of the warmed air in the range of about 113°F to about 121°F.

1 33. (Added) The system of claim 32, further including a drape means formed near
2 a periphery of the inflatable cover for trapping warmed air under the inflatable cover.

1 34. (Added) The system of claim 33, the inflatable cover having a base sheet, the
2 undersurface being a surface of the base sheet, the drape means being an uninflatable extension of
3 the base sheet.

1 35. (Added) The system of claim 33, the inflatable cover having an overlaying
2 material sheet, the drape means being an uninflatable extension of the overlaying material sheet.

1 36. (Added) The system of claim 35, the inflatable cover having a base sheet
2 attached to the overlaying material sheet, the under surface being a surface of the base sheet, the
3 drape means being an uninflatable extension of the overlaying material sheet and the base sheet.

1 37. (Added) The system of claim 32, wherein the undersurface includes an array
2 of apertures for expelling the air.

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38. (Added) A method for treating hypothermia in a patient, using an inflatable device, comprising:
deploying the inflatable device on a patient;
inflating the inflatable device with air warmed to a temperature in the range of about 113°F to about 121°F and,
expelling warmed air through a surface of the inflatable device which faces the patient.

39. (Added) The method of claim 38, further comprising maintaining the temperature of the warmed air expelled through the surface in a range of about 85°F to about 117°F.

40. (Added) The method of claim 38, further comprising maintaining an average temperature of air under the surface in a range of about 103°F to about 112°F.

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41. (Added) The method of claim 38, further comprising exhausting warmed air out of at least one side of the inflatable device.

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42. (Added) A method for treating hypothermia in a patient, using an inflatable device, comprising:
deploying the inflatable device on the patient;
inflating the inflatable device with warmed air; and
expelling warmed air in the range of about 85.2°F to 117.7°F through a surface of the inflatable device which faces the patient.

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43. (Added) The method of claim 42, further comprising maintaining the average temperature of the warmed air expelled through the surface in a range of about 103°F to about 112°F.

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